

**Lake Arrowhead Shareholders,**

**As you are likely aware, our lake was infiltrated last year with the invasive water plant species known as Brittle Naiad. It was likely brought in on a boat from another body of water. We are the first documented case in the state of Nebraska. We have had discussions with the Invasive Species Coordinator at the University of Nebraska and with the Fisheries Management Section of Nebraska Game and Parks in order to come up with a plan to treat our lake for this problem. With their direction, we have hired the Aquatic Biologists at Nebraska Lake Management to treat the lake with a herbicide application to try and control the bloom. This will be a yearly exercise for several years to try and control and hopefully eventually eliminate the Naiad. This will be a process with multiple applications doing just portions of the lake in order to keep the fish population healthy and do them no harm during the applications. As treatments are applied, we will post signs as a reminder to not allow your pets (or children) to drink the water for 3 days. We will continue with algaecide applications as well, as needed to control the algae bloom. We have also planned for a lake survey to determine the current status of fishery and general water quality parameters. Also, Board members will be attending a no-cost lake management workshop put on by the Nebraska Department of Environmental Quality and the Game and Parks so we can continue to learn more about managing our lake.**

**Lake Arrowhead Board of Directors**

**March 4, 2015**